

DEC 02 2005

ATTORNEY CONFIDENTIAL

Intel Corporation
4500 S. Dobson Road, MS: OC2-157
Chandler, AZ 85248

Intel Legal Team

Fax

Page 1 of 11

Urgent

Confidential

Date: 2-Dec-05

To:		Art Unit:
Examiner: HUEDUNG CAO	(571) 273-8300	2821
USPTO		
From:	Fax:	M/S:
Lanny L. Parker	(480) 715-7738	OC2-157

Subject:

Application No.: 10/607,801

Filed: 6/27/2003

Inventor: Qinghua Li

Docket No.: 42P16725

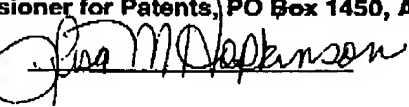
A CONFIRMATION COPY OF THIS DOCUMENT:

WILL NOT BE SENT

I hereby certify that the below listed correspondence is being facsimile transmitted to the USPTO to: Mail Stop: Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on 12/2/05.

Lisa M. Hopkinson

Date: 12/2/05

**Included in this transmission:**

Fax Cover Sheet (1 page)

Transmittal Form (1 page)

Response (9 pages)

Important Notice

This information is intended to be for the use of the individual or entity named on this transmittal sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify the sender by telephone immediately so that arrangements can be made for the retrieval of the original document at no cost to you.

RECEIVED
CENTRAL FAX CENTER

TO 915712738300

P.02/11

DEC 02 2005

PTO/SB/21 (09-04)

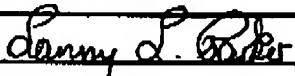
Approved for use through 07/31/2006. OMB 0651-0031

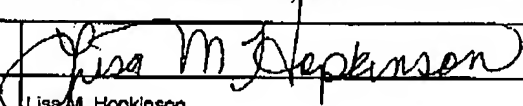
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/607,801	
	Filing Date	6/27/2003	
	First Named Inventor	QINGHUA LI	
	Art Unit	2821	
	Examiner Name	CAO, HUEDUNG X	
Total Number of Pages in This Submission	11	Attorney Docket Number	42P16725

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	INTEL CORPORATION		
Signature			
Printed name	Lanny L. Parker		
Date	December 2, 2005	Reg. No.	44,281

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Lisa M. Hopkinson
Date	December 2, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

DEC 02 2005

42P16725

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) December 2, 2005
)
Qinghua Li)
)
Serial No.: 10/607,801) Group Art Unit: 2821
)
Filed: June 27, 2003) Examiner: Cao, Huedung X.

For: **SWITCHING SCHEMES FOR MULTIPLE ANTENNAS**

CERTIFICATION OF FACSIMILE TRANSMISSION

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
FACSIMILE TRANSMITTED TO THE UNITED STATES PATENT AND
TRADEMARK OFFICE ON THE DATE SHOWN BELOW TO FAX NO.
(571) 273-8300.

Lisa M. Hopkinson

Type Name of Person Signing Certification



SIGNATURE

12-2-2005

DATE

Response to Office Action

MAIL STOP: AMENDMENT
COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Dear Sir:

In response to the Office Action mailed September 20, 2005, please reconsider the above-identified patent application in view of the remarks below. Applicant would like to thank the Examiner for his efforts in identifying issues with this application.

Applicant believes the following is a complete response to the issues raised by the Examiner and that the following amendments and comments place the application into condition for allowance.